Abstract

An automatic anti-accident electrical outlet has a main body, a circuit board and an overload protector. The circuit board has insertion rods to be inserted into insertion holes of the main body. Through holes of the circuit board exactly coincide with electric wire insertion holes of the main body so that power can be output through the overload protector by the main body. When the electric current of the electrical outlet is overloaded, the overload protector on the circuit board automatically cuts off the electricity to let the electrical outlet no longer provide power. Moreover, an alarm lamp on the circuit board is illuminated to warn the user of the problem. After the problem has been troubleshot, a function restoration button on the overload protector is pressed to let the electrical outlet provide power again, and the alarm lamp on the circuit board simultaneously is illuminated.

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